

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A printing apparatus comprising:

image data input means for receiving input data;

image data processing means for processing the image data and drawing the image data in an image memory unit;

printing means for forming an image on a transfer sheet using the image data drawn in the image memory unit; and

display means for displaying, either dynamically or successively, which different processes the image data is undergoing at any given moment, beginning with image data reception and ending with image data printing, the display means comprising a plurality of different individual distinct display components aligned in a successive progression from image data reception to data printing to successively indicate, for a single print job, the different processes from image data reception to data printing that have been executed for the single print job, and that are displayed simultaneously on a display portion.

Claim 2 (Previously Presented): The printing apparatus as claimed in claim 1, wherein the display means comprises as one of the plurality of display components a spooling display component that indicates dynamically that the image data is in the process of being received by the printing apparatus.

Claim 3 (Previously Presented): The printing apparatus as claimed in claim 1, wherein the display means comprises as one of the plurality of display components a drawing display component that indicates dynamically that the image data is in the process of being drawn in the image memory unit of the printing apparatus.

Claim 4 (Previously Presented): The printing apparatus as claimed in claim 1, wherein the display means comprises as one of the plurality of display components a printing display component that indicates dynamically that the image data is in the process of being printed by the printing apparatus.

Claim 5 (Previously Presented): The printing apparatus as claimed in claim 1, wherein the display means comprises as one of the plurality of display components a spool data display component that indicates successively an amount of unprocessed image data not yet drawn in the image memory unit from among that image data which has been received by the printing apparatus.

Claim 6 (Previously Presented): The printing apparatus as claimed in claim 5, wherein the display means comprises as one of the plurality of display components a spool data display component that displays the amount of unprocessed image data on a per-print-job basis.

Claim 7 (Previously Presented): The printing apparatus as claimed in claim 1, wherein the display means comprises as one of the plurality of display components a drawing page display component that displays pages of image data in the process of being drawn in the image memory component of the printing apparatus.

Claim 8 (Previously Presented): The printing apparatus as claimed in claim 1, wherein the display means comprises as one of the plurality of display components a printed

page display component that displays pages of image data in the process of being printed by the printing apparatus.

Claim 9 (Previously Presented): The printing apparatus as claimed in claim 1, wherein the display means comprises as one of the plurality of display components a saved job display component that displays a list of print jobs stored in the image memory component of the printing apparatus.

Claim 10 (Previously Presented): The printing apparatus as claimed in claim 1, further comprising a selectable plurality of supply trays for containing transfer sheets ready to be sent to the printing means, wherein the display means comprises as one of the plurality of display components a supply tray display component that indicates a selected one of the supply trays.

Claim 11 (Previously Presented): The printing apparatus as claimed in claim 1, further comprising a selectable plurality of exit trays for receiving printed transfer sheets exited from the printing means, wherein the display means comprises as one of the plurality of display components an exit tray display component that indicates a selected one of the exit trays.

Claim 12 (Original): The printing apparatus as claimed in claim 1, wherein the display means displays a graphic image message that indicates which process the image data is undergoing at any given moment, beginning with image data reception and ending with image data printing.

Claim 13 (Original): The printing apparatus as claimed in claim 1, wherein the display means displays a text message that indicates which process the image data is undergoing at any given moment, beginning with image data reception and ending with image data printing.

Claim 14 (Currently Amended): A printing apparatus comprising:
an image data input unit receiving input data;
an image data processing unit processing the image data and drawing the image data in an image memory unit;
a printing unit forming an image on a transfer sheet using the image data drawn in the image memory unit; and
a display unit displaying, either dynamically or successively, which different processes the image data is undergoing at any given moment, beginning with image data reception and ending with image data printing, the display unit comprising a plurality of different individual distinct display components aligned in a successive progression from image data reception to data printing to successively indicate, for a single print job, the different processes from image data reception to data printing that have been executed for the single print job, and that are displayed simultaneously on a display portion.

Claim 15 (Previously Presented): A printing apparatus comprising:
an image data input receiving input data;
an image data processing unit processing the image data and drawing the image data in an image memory unit;
a printing unit forming an image on a transfer sheet using the image data drawn in the image memory unit; and

a display unit displaying, either dynamically or successively, which different processes the image data is undergoing at any given moment, beginning with image data reception and ending with image data printing, the display means comprising a plurality of different display components successively indicating the different processes from image data reception to data printing, and that are displayed simultaneously on a display portion,

the display components simultaneously displayed including:

a spooling display component that indicates dynamically that the image data is in the process of being received by the printing apparatus,

a drawing display component that indicates dynamically that the image data is in the process of being drawn in the image memory unit of the printing apparatus,

a printing display component that indicates dynamically that the image data is in the process of being printed by the printing apparatus,

a first spool data display component that indicates successively an amount of unprocessed image data not yet drawn in the image memory unit from among that image data which has been received by the printing apparatus,

a second spool data display component that displays the amount of unprocessed image data on a per-print-job basis,

a drawing page display component that displays pages of image data in the process of being drawn in the image memory component of the printing apparatus,

a printed page display component that displays pages of image data in the process of being printed by the printing apparatus, and

a saved job display component that displays a list of print jobs stored in the image memory component of the printing apparatus.

Claim 16 (Previously Presented): The printing apparatus as claimed in claim 15, further comprising a selectable plurality of supply trays for containing transfer sheets ready to be sent to the printing means, wherein the display means further comprises as one of the plurality of display components a supply tray display component that indicates a selected one of the supply trays.

Claim 17 (Previously Presented): The printing apparatus as claimed in claim 15, further comprising a selectable plurality of exit trays for receiving printed transfer sheets exited from the printing means, wherein the display means further comprises as one of the plurality of display components an exit tray display component that indicates a selected one of the exit trays.

Claim 18 (Previously Presented): The printing apparatus as claimed in claim 15, wherein the display means displays a graphic image message that indicates which process the image data is undergoing at any given moment, beginning with image data reception and ending with image data printing.

Claim 19 (Previously Presented): The printing apparatus as claimed in claim 15, wherein the display means displays a text message that indicates which process the image data is undergoing at any given moment, beginning with image data reception and ending with image data printing.